

In the Specification

Page 1, line 4, before "BACKGROUND OF THE INVENTION" insert:

~~--CROSS-REFERENCE TO RELATED APPLICATION~~*a1*

This application is a continuation of U. S. patent application serial number 08/869,471, filed June 5, 1997, now U.S. patent number 6,256,016--.

In the Claims

~~Please cancel claims 1-25, and add claim 26:~~

~~26. (New) A method for detecting movement in an optical detection system, the method comprising:~~

~~generating an illumination spot;~~

~~receiving a diffusely reflected version of the illumination spot;~~

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~~generating a speckle image based on the diffusely reflected version of the illumination spot; and~~

~~generating a speckle image data signal from the speckle image.~~